

The DX Bulletin

ISSUE 136 APRIL 5, 1982

PROPAGATION: Apr 3,4, Above Normal; Apr 5, High/Low Normal; Apr 6-9, High Normal; Apr 10-12, Above Normal; Apr 13-16, High Normal; Apr 17, High/Low Normal. TNX N4XX.

CHINA

On Friday, Mar 26, VE7BC phoned ARRL Headquarters in Newington to inform that an operation from China, signing BY1PK, would start on Monday, March 29, on 15 and 20 Meters CW only. QSL information "would be announced later," and that was the entire message. ARRL bought it, and their official WIAW bulletins carried the news, beginning March 27. Right on time, a station signing BY1PK appeared on 15 Meter CW both Mar 29 and 30, but has not been heard from since.

TDXB has obtained information indicating that this was merely a "warm-up" for operations to come in the future. VE7BC is said to be in China at this time, and it is well known that a large amount of radio gear has proceeded him there over the past 2-3 years, and antennas are in place at several potential club stations and demonstration sites. Further, ARRL's new Vice President for Foreign Affairs Dick Baldwin, W1RU (formerly General Manager) has just arrived in Manila and is due in China sometime the week of April 5.

A guess, and only a guess, is that Wong (VE7BC) and Baldwin might take the occasion to open up not one but perhaps several stations. Baldwin was instrumental in providing several tons of League publications for the Chinese, through Wong's connections.

CROZET

Someday, when there is only one country on the air that you need, perhaps you too will have a one-track mind! Following our story last issue about FB8WG, monitoring has indicated that he has failed to meet any "schedule" since Mar 25. The latest no-show was on a schedule with ON7EJ on April 1, 21285 (list taken at 1500Z). Several BANDPASS entries this week indicate where one might like to listen. Latest word is that Georges will be on Crozet until September, which would make a one-year stay for him.

North American stations should look for FB8WG on CW, around 20 KHz up from the band edges, as follows: 10 Meters, 1300Z, 15 Meters 1300Z, 20 Meters 0300Z, 1300Z, and 1700Z. Look for him on SSB on the DK2OC gathering (28741 at 13Z) and on a French Net, 14110 at 2000Z.

About the Survey which makes up half of this issue...not putting it on a separate sheet is part of our continuing austerity plan. Last year we got about a 40 percent response, and are hoping for much better this year. Please take time out to complete the Survey and mail it in. It (the Survey) is the only time we hear from most of you, and it is our only way of knowing what you are interested in. Incidentally, if you feel inclined to throw in a check for \$26, we will extend your subscription a year and will save some more money. Thanks!

DK9KD advises that DJ6SI is operating from Guinea (DJ6SI/3X) Apr 5-12, mostly CW. QSL to his home Callbook address.

To the person who sent the anonymous letter about 1A9KM...our first rule is to ignore all anonymous letters. If you'd like to identify yourself we'd like to talk to you about it.

4S7WP says if someone would send him a trap vertical he'd get on 40 and 80 Meters. C/B OK.

VE1AI now says Sable Island trip scheduled for May 9-11.

UK6GAA mentioned last issue will be to rare Oblast 002, not to Chad. Dates Apr 14-18, CW.

J28AZ saying Abu Ail trip is to start Apr 17, last a few days, call sign J28/2, QSL F6ATQ.

April 1 foolishness: BY8APR, 5A1AP.

AD1S and N5DLM to operate July/Aug from KC6 East Carolines and then W. Carolines and Marshall Islands. More info later, donations sought.

Note to Wayne M: actually, TDXB W6 circulation is higher than any other call area (percentage). If I could afford to go to Fresno I wouldn't be on an austerity campaign! Note to Jack W: please return the photos (I need one of them for my dart board).

ARRL's Board of Directors, at their recent meeting, recommended to FCC the following 20 Meter band plan: 14150-14175, Extra Only; 14175-14225, Extra and Advanced; 14225-14350, Extra, Advanced, and General. The Canadian director requested to be recorded as voting against this band plan.

W1AW's latest Bulletin puts the upcoming Trindade operation at Apr 5-25, PY8TA on SSB and PY8TB on CW, source being PY1RR.

5R8AL making a trip to Sao Tome S9 sometime soon, but not likely to take any radios or get a license. He does not like pileups, anyway. F6EXV expects to be in the French military starting in November, no word on possible assignments.

C9NV appeared on 21327 Apr 1, said his name was Jan, and he'd be on again. Sounded Swedish but would give no other information. He did promise to "send a letter Stateside."

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BANDPASS

A22BW 14025 15C 27	H44SH 28511 01E 27	UI8CQ 14013 02E 23	ZL4OY/A 14048 08C 27
A35RF 28640 23C 27	JD1BAX 14025 13C 26	UI8LBA 14029 03E 24	ZL4PO/C 21291 04E 29
A35TN 28559 01C 29	(Ogasawara)	UJ8AG 14025 02W 27	ZM7VU 7003 06W 23
A4XJO 21026 19C 24	JD1BAX 14230 11E 29	UJ8JCR 21018 03C 28	ZM7VU 14001 06W 26
A4XIU 21308 23E 25	JD1YCQ 21026 01C 29	UM8MBA 21023 14E 23	ZM7VU 7005 05W 27
A4XJO 28590 15C 28	JD1BAX 14031 11E 31	UM8NAN 21035 03C 29	ZM7VU 21005 04E 29
A71AD 14205 22E 25	JW2CF 21030 00E 26	VK9NS 14212 13C 25	3B8FG 14013 03E 24
BY1PK 21034 01C 29	JW2CF 21030 23C 25	(Norfolk)	3B8DA 14218 13C 26
BY1PK 21041 02C 29	JW5OD 7002 05W 27	VK9NYG 28510 13E 24	3B8CD 14030 03W 26
BY1PK 21042 02C 30	JX5VAA 21021 16E 24	(Cocos)	3B8CF 21034 03E 28
CN2AQ 7007 03E 24	J28CI 21019 22C 29	N6YK/	3B8FG 14024 12E 30
SM7GMG/	J28DL 28595 19E 31	VP2A 7005 10C 26	3X1Z 28017 16C 28
CT3 21025 15E 23	KC4AAA 14026 05W 26	VP8AOE 7002 04E 23	4S7WP 14003 01E 30
DU7RLC 28540 00E 25	KC4AAA 14208 11E 31	(S. Orkneys)	4U1ITU 28501 11E 26
DU9RG 14216 12E 31	KB7IJ/	VP8AOE 21345 00E 27	5H3BH 28565 20C 27
D44BC 21297 03C 28	KH2 28504 01E 27	VP8AOE 21345 01W 27	4X4VE/
FB8WG 28021 13C 28	WBØMKR/	VPBWA 28505 23C 24	5N8 28575 00C 26
FB8WG 28020 17C 29	KH3 14067 09C 27	(Falklands)	5R8AL 21326 18E 26
FB8WG 14024 02E 30	OD5LX 14026 02E 23	VP8PO 21346 00C 26	5Z4HW 28535 19E 31
FC6GSE 21025 20C 24	OD5RZ 28711 13E 26	VQ9JB 21288 19E 31	6W8HL 28603 13E 29
FC9VN 7003 06C 25	OD5AW 28627 14E 26	VQ9JB 28742 19E 31	7P8BX 21280 20E 24
FOGGA 21324 03C 25	OD5LX 14026 04W 27	VS6DO 7004 11E 22	7X2LS 28569 20C 23
FO8HI 14207 04E 29	OD5LX 21007 20C 29	VS6EN 21023 03E 26	7X2LS 28625 20C 27
FP8HL 14025 02E 23	P29PS 21278 03C 28	VS6DF 14005 11E 30	8Q7BN 21299 18E 26
FR7BP 14025 12E 25	SV5SW 21035 12E 29	VU2MKS 14009 02E 23	9H4B 14207 03C 25
PJ7ARI/	TA1FM 14025 03E 30	VU2NO 14035 02E 23	9J2BO 28032 19W 26
PS7 14206 03W 24	TN8AJ 21043 21W 25	VU2AJ 14013 02E 24	9M2AV 21024 03E 29
FGØDYN/	TF3JO 14007 23E 30	VU2RQ 14030 12E 24	9M8PW 28600 00C 28
PS7 7002 12E 25	T32AF 14007 07W 29	VU2VZ 28019 17C 29	9N1MM 14216 01C 26
HC8GI 21345 00C 24	UAØYAE 21025 01E 23	VU2IR 14020 12E 30	9U5WR 21030 19C 29
HC8SL 28037 10C 28	(Zone 23)	VU2UGI 14008 11E 31	9V1TL 14026 12E 23
HC8SL 21027 20C 28	UD6AI 21007 21E 23	VU2YV 14210 12E 31	9X5SL 28511 21E 25
HL1AQ 14010 12E 23	UD6DGX 14011 01E 25	YBØDT 21310 15E 25	
HL5MC 21025 01W 27	UD6DLJ 14018 01W 26	YBØADI 14208 13C 25	PHONE TDXB TOLL-FREE:
HS1ANJ 14031 12E 24	UF6FAG 14002 03E 25	YB5AES 14013 11E 31	1-800-243-7144
HS1ANQ 21022 19C 29	RF6FFT 28617 14E 26	YJ8RG 14265 07W 26	
HS1ALS 14005 00E 30	UF6CX 14012 02W 27	ZB2CJ 21251 00C 25	
HZ1AB 28585 15E 24	UL7XE 21028 03W 27	ZD7BW 28707 21E 28	
	UH8DC 21025 02W 27	ZK1CG 14022 08C 27	
	UI8ADF 14027 02E 23	ZK1CG 28502 01E 27	

PROPAGATION
(Thanks KH6BZF)

DATE	FLUX (1981)	FLUX (1982)	ALPHA (1982)	K (1982)
2/16	192	175	7	3
2/17	190	167	22	3
2/18	189	170	18	4
2/19	183	179	25	4
2/20	193	175	15	4
2/21	207	169	18	3
2/22	204	167	20	5
2/23	228	177	22	4
2/24	241	188	19	3
2/25	239	188	29	4
2/26	243	208	10	2
2/27	240	206	10	2
2/28	232	228	6	2
3/1	251	236	45	7
3/2	246	232	73	4
3/3	248	234	15	3
3/4	255	249	15	4
3/5	231	251	15	2
3/6	216	241	3	2
3/7	205	232	3	2
3/8	205	216	7	3
3/9	206	195	18	4
3/10	206	184	12	2
3/11	204	181	11	3
3/12	191	183	10	4
3/13	204	188	15	2
3/14	211	204	4	3
3/15	212	211	7	2
3/16	189	230	3	1
2/17	176	233	13	4
3/18	174	229	18	3
3/19	169	224	10	3

WD6CDU/KH9 Wake supposed to be coming on the air again soon...he was there about three years ago.

ARRL has received new documentation on at least one A6 U.A.E. operator, but will be making further inquiries before any acceptance of A6 operations is granted. G3JKI/5A Libya cards are still NOT accepted for DXCC, either.

W1JTI is off to the Faroes Islands again Apr 30, and will use his permanent OY1KH call. Send QSL to his home USA address but be prepared to wait about six months until he returns. He'll be operating with OY7ML and the OY6FRA club station in the WPX CW Contest at the end of May.

Almost Forgot: each year at Survey time the editor publishes for your amusement his own personal need list. It seems only fair you know where we stand as a DXer, so here's what I will be circling on my Survey sheet: BY, FB8W, HKØ Malpelo, VK Mellish, VK Heard, VU7 Andamans, VU7 Laccadives, XU Kampuchea, XZ Burma, ZA Albania, 3Y Bouvet, 7O S. Yemen, 1S Spratly, and ZL Kermadec. We worked five new ones in 1981. -- Jim.

THANKS TO...

K9EL, W4VQ, W7YF, W3AZD, N7NG, K2OLG, KA3R, WD5AAM, W1MLG, WØBW, W2HAZ, WB8ZRL, W1VV, W1WEF, W1NG, K1RM, KP4EQF, AK9Z, K1KLD, KALLY, K6IR, W3OO, KD7H, W4FRU, N1APA, WA2SON, K8EM, W9WAQ, KE6RM, K2EY, WA7OBH, W9ZTD, K9BN, KC9MF, KB4RV, WB8JUY, K9RHY, VE2CU, WA4YZS, KCØD, DK9KD, W1VKQ, W1AM, W1JTI.

1. A2	Botswana	51. FM	Martinique	101. K/W	U.S.A.	151. SN	Sweden	201. VK9	Willis	251. ZD9	Tristan	301. 8P	Barbados
2. A3	Tonga	52. FO	Fr. Polv.	102. KC6	E. Carol.	152. SP	Poland	202. VK9	Norfolk	252. ZE	Zimbabwe	302. 8Q	Maldives
3. A4	Oman	53. FO/C	Clipperton	103. KC6	W. Carol.	153. ST	Sudan	203. VK9	Christmas	253. ZF	Caymans	303. 8R	Guyana
4. A5	Bhutan	54. FR	St. Pierre	104. KC4	Guantanamo	154. ST	S. Sudan	204. VK9	Cocos/K.	254. ZK1	N. Cook	304. 824	S/A N. Zone
5. A6	U.A.B.	55. FR	G. Jorioso	105. KH1	Baker/Phoenix	155. SU	Egypt	205. VK9	Heard	255. ZK1	S. Cook	305. 9G1	Chana
6. A7	Catar	56. FR	J. de Nova	106. KH2	Guam	156. SV	Greece	206. VK9	Macquarie	256. ZK2	Nine	306. 9H	Malta
7. A9	Bahrain	57. FR	Reunion	107. KH3	Johnston	157. SV	Crete	207. VPI	Beize	257. ZL	New Zealand	307. 9J	Zambia
8. AP	Pakistan	58. FR	Tromelin	108. KH4	Niway	158. SV	Dodecanese	208. VP2A	Antique	258. ZL/A	A. and C.	308. 9K2	Kuwait
9. BV	Taiwan	59. FS	St. Martin	109. KH5	Palmyra	159. SV	Mt. Athos	209. VP2E	Anguilla	259. ZL/C	Chatham	309. 9L	Sierra Leone
10. BY	China	60. FW	Wallis	110. KH5K	Kingman	160. T2	Tuvalu	210. VP2K	St. Kitts	260. ZL/K	Kermadec	310. 9M2	W. Malaysia
11. C2	Nauru	61. FY	Fr. Guiana	111. KH6	Hawaii	161. T3K	N. Kiribati	211. VP2M	Montserrat	261. ZM7	Tokelau	311. 9M6/8	E. Malaysia
12. C3	Andorra	62. G	England	112. KH7	Kure	162. T3L	E. Kiribati	212. VP2S	St. Vincent	262. ZP	Paraguay	312. 9N	Nepal
13. C5	Cambodia	63. GD	Man	113. KH8	Am. Samoa	163. T3P	C. Kiribati	213. VP2V	B.V.I.	263. ZS	S. Africa	313. 9O	Zaire
14. C6	Bahamas	64. GI	N. Ireland	114. KH9	Wake	164. TA	Turkey	214. VP5	Turks and C.	264. Z52	Marion Is.	314. 9U5	Burundi
15. C9	Mozamb.	65. GJ	Jersey	115. KH9	Madeira	165. TP	Iceland	215. VP8	Faerland	265. Z53	Namibia	315. 9V1	Singapore
16. CE	Chile	66. GJ	Scotland	116. KL7	Alaska	166. TG	Guatemala	216. VP8	S. Georgia	266. IS	Spratly	316. 9X	Rwanda
17. Antarctic		67. GU	Guernsey	117. KP1	Navassa	167. TI	C. Rica	217. VP8	S. Orkneys	267. 3A	Monaco	317. 9Y	Trinidad
18. CE0	Easter	68. CW	Wales	118. KP2	Virgin Is	168. T19	Cocos	218. VP8	S. Sandwich	268. 3B	Agalega	318. --	Abu Ali
19. CE0	San Felix	69. HW	Solomon	119. KP3	Serrana Bank	169. T19	Cameroun	219. VP8	S. Shetlands	269. 3B8	Mauritius	319. 1A0	S.M.O.M.
20. CE0	J. Fernan.	70. HA	Hungary	120. KP4	P. Rico	170. TL	Cent. Af. Rep.	220. VP9	Bermuda	270. 3B9	Rodrigues		
21. CO	Cuba	71. HB	Switz.	121. KP5	Desecheo	171. TN	Congo	221. VQ9	Chagos	271. 3C	Eg. Guinea		
22. CN	Morocco	72. HB0	Leichten.	122. KP6	Marshall	172. TR	Gabon	222. VR6	Picatin	272. 3C0	Annohon		
23. CP	Bolivia	73. HC	Ecuador	123. LA	Norway	173. TT	Chad	223. VS5	Brunel	273. 3D2	Fiji		
24. CR9	Macao	74. HC8	Galapagos	124. LU	Argentina	174. TV	Ivory Coast	224. VS6	Hong Kong	274. 3D6	Swarland		
25. CT	Portugal	75. HH	Haiti	125. LX	Luxemb.	175. TY	Bornu	225. VS6	Hong Kong	275. 3Y8	Tunisia		
26. CT2	Azores	76. HI	Dom. Repub.	126. LZ	Bulgaria	176. T2	Mali	226. VU	India	276. 3X	Guinea		
27. CT3	Madeira	77. HK	Colombia	127. M1	San Marino	177. UA	Fr. U.S.S.R.	227. VU7	Andam	277. 3Y	Bouvet		
28. CX	Uruguay	78. HK0	Bajo Nuevo	128. OA	Peru	178. UA1	Fr. Josef Land	228. VU7	Laccadives	278. 4S7	Sri Lanka		
29. D2	Angola	79. HK0	Malpeio	129. OD5	Lebanon	179. UA2	Kaliningradsk	229. XE	Mexico	279. 4U	ITU Geneva		
30. D4	Cape Verde	80. HK0	San Andres	130. OE	Austria	180. UA0	Asia U.S.S.R.	230. KP4	Riv. Gied.	280. 4U	UN/NY Hq.		
31. D68	Comoro	81. HL	Korea	131. OH	Finland	181. UB5	Ukraine	231. XT	Up. Volta	281. 4W	N. Yemen		
32. DU	W. Germany	82. HP	Panama	132. OH0	Aland	182. UC2	White Russia	232. XU	Kampuchea	282. 4X	Israel		
33. DM	E. Germany	83. HR	Honduras	133. OJ0	MarKet. R.	183. UD6	Azerbaijan	233. XV	Viet Nam	283. 5A	Libya		
34. DU	Philippines	84. HS	Thailand	134. OK	Czech	184. UFG	Czech	234. XW	Laos	284. 5B4	Cyprus		
35. EA	Spain	85. HV	Vatican	135. ON	Belgium	185. UG6	Armenia	235. XZ	Burma	285. 5H	Tanzania		
36. EA6	Balearcic	86. HZ	Saudi Arab.	136. OX	Greenland	186. UH0	Turkman	236. YA	Alghaniistan	286. 5N	Nigeria		
37. EAB	Canary Is	87. I	Italy	137. OY	Faroe	187. UI8	Uzbek	237. YB	Indonesia	287. 5R	Malagasy		
38. EAG	Cueta	88. IS	Sardinia	138. OZ	Denmark	188. UJ8	Redzhik	238. YI	Iraq	288. 5T	Mauritania		
39. EI	Liebard	89. J2	Djibouti	139. P29	P.N.G.	189. UL7	Kazakh	239. YJ	New Bebrides	289. 5U	Niger		
40. EL	Liberia	90. J3	Ghana	140. PA	Netherlands	190. UM8	Kirghiz	240. YK	Syria	290. 5V	Togo		
41. EP	Iran	91. J5	G. Bissau	141. PJ	Neth. Antilles	191. UM5	Moldavia	241. YN	Nicaragua	291. 5W	W. Samoa		
42. ET3	Ethiopia	92. J6	St. Lucia	142. PJ	Sint Martin	192. UP2	Latvian	242. YO	Rumania	292. 5X	Uganda		
43. F	France	93. J73	Dominica	143. PY	Brazil	193. UQ2	Latvia	243. YS	El Salvador	293. 5Z	Kenya		
44. FB8W	Crozet	94. JA	Japan	144. PY0	Fern. de N.	194. UR2	Botocria	244. YU	Yugoslavia	294. 60	Somalia		
45. FB8X	Kergulen	95. JD	Nin. Tor.	145. PY0	P. and P. Rocks	195. VS	Canada	245. YV	Venezuela	295. 6W	Senegal		
46. FB8Z	Amsterdam	96. JD	Ogasawara	146. PY0	Trinidad	196. VBI	Sable	246. YV0	Aves	296. 6Y	Jamaica		
47. FC	Corsica	97. JT	Mongolia	147. P2	Surinam	197. VBI	St. Paul	247. ZA	Albania	297. 70	S. Yemen		
48. FG	Guadeloupe	98. JW	Svalbard	148. S2	Bangladesh	198. VK	Australia	248. 2B2	Gibraltar	298. 7P	Lesotho		
49. FR	Mayotte	99. JX	Van Hayden	149. S79	Seychelles	199. VK	Lord Howe	249. 2D7	St. Helena	299. 7Q	Malawi		
50. FX	New Caled.	100. JY	Jordan	150. S9	Sao Thome	200. VX9	Melish	250. 2D8	Ascension	300. 7X	Algeria		

THE DX BULLETIN

THIRD ANNUAL COUNTRIES NEEDED SURVEY

Instructions: circle the numbers in the box corresponding to those DXCC countries you need; use your own definition of "need." No photocopies. There are 318 current countries; since the Survey in April, 1981, VS9K Kamarans has been deleted (it was number 225) and 1A0KM Sovereign Military Order of Malta has gained "country" status. Return the entire sheet by May 1.

Answer the questions on the other side only if you wish!

YOUR CALLSIGN:

TOTAL NUMBER YOU CIRCLED:

OPTIONAL QUESTIONNAIRE

Call _____
Age _____
Class of License _____
Year first licensed _____
Have 5-Band DXCC? _____
Have WAZ? _____
% CW Operation _____
% SSB Operation _____

Check which of the following
publications you subscribe to:

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Please mail this entire sheet to TDXB no later than May 1.

Thanks for your input!!!

Comments?:

The DX Bulletin

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